ional Application No PCT/EP2004/006226

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04M1/725 H04N7/15

H04N7/14

According to International Patent Classification (IPC) or to both national classification and IPC

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ IPC 7 & H04M & H04N \\ \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB, COMPENDEX

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
(US 2001/048463 A1 (LUNDEN VESA)	
	6 December 2001 (2001-12-06)	1-7,22,
′	abstract	24,25
		8-21,23,
	paragraph '0007! - paragraph '0019!	26-29
	paragraph '0027!	
1	paragraph '0034!	1
i	paragraph '0038! - paragraph '0039!	1
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X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
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Date of the actual completion of the international search	Date of mailing of the international search report
30 September 2004	12/10/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer
NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Willems, B
POTENTAL INC.	

Form PCT/ISA/210 (second sheet) (January 2004)

Category °	tition) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01/31900 A (PINGTEL CORP) 3 May 2001 (2001-05-03) abstract page 15, line 24 - page 16, line 9 page 17, line 29 - page 18, line 13 page 18, line 18 - page 19, line 24 page 21, line 13 - page 22, line 3 page 25, line 23 - line 29 page 27, line 1 - line 9 page 41 - last paragraph page 68, line 5 - line 18	8-21,23, 26-29

initial Application No
PCT/EP2004/006226
_ 1 0 17 E1 20047 000220

5	Dotont document						1017 11 20047 000220	
cited	Patent document cited in search report		Publication date	Patent family member(s)			Publication date	
	2001048463	A1	06-12-2001	FI EP JP	20001575 1185105 2002077838	A2	31-12-2001 06-03-2002 15-03-2002	
WO	0131900	Α	03-05-2001	AU CA CN EP WO CA CN EP WO US	1399839	A1 T A2 T A2 A A1 T A2 T	08-05-2001 03-05-2001 26-02-2003 05-03-2003 16-09-2003 03-05-2001 27-09-2001 20-08-2003 02-05-2003 24-09-2003 27-09-2001 16-05-2002	